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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	f landfill		Area sanitary landfill	Area sanitary landfill 		or
	 	=		Rating class and limiting features 		=	
7: Wiota	- 100 - 100	 Somewhat limited Too clayey		 Not limited 		 Somewhat limited Too clayey	 0.50
11B: Colo	 - 50 	1	11.00	 Very limited Flooding	11.00	Dataratea zone	11.00
Ely	 - 30	saturated zone Too clayey	 0.50	Depth to saturated zone Very limited	1.00	Too clayey Somewhat limited	0.50
Ely		Depth to saturated zone Too clayey 	1.00	Depth to saturated zone		Too clayey Depth to saturated zone	0.50
41: Sparta	 - 100 	Seepage		 Very limited Seepage 		 Very limited Too Sandy Seepage 	 1.00 1.00
41B: Sparta	 - 100 	 Very limited Seepage Too Sandy 		 Very limited Seepage 		 Very limited Too Sandy Seepage 	 1.00 1.00
41C: Sparta		Seepage		 Very limited Seepage 		 Very limited Too Sandy Seepage 	 1.00 1.00
41D: Sparta	 - 100 	Seepage Too Sandy	11.00	 Very limited Seepage Slope 	11.00	 Very limited Too Sandy Seepage Slope	 1.00 1.00 0.96
43: Bremer	 - 95 	Depth to saturated zone	1.00	'	1.00	 Very limited Depth to saturated zone Too clayey	11.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary l landfill		Daily cover fo	r
	 _			 Rating class and limiting features 			
54:			1				1
	- 100 				11.00	 Very limited Depth to saturated zone	11.00
	 	saturated zone		saturated zone		•	0.50
63B: Chelsea	 - 100 	Seepage		 Very limited Seepage 		 Very limited Too Sandy Seepage	 1.00 1.00
63C: Chelsea	 - 100 	Seepage				 Very limited Too Sandy Seepage	 1.00 1.00
63E: Chelsea	 - 95 	Seepage Too Sandy	11.00	 Very limited Seepage Slope 	11.00	Seepage	 1.00 1.00 0.96
65D2: Lindley	 - 95 	Slope		 Somewhat limited Slope 			 0.63 0.50
65E2: Lindley	 - 95 	Slope		 Very limited Slope 		 Very limited Slope Too clayey	11.00
65F: Lindley	 - 95 	Slope		 Very limited Slope 		 Very limited Slope Too clayey	1 1.00 10.50
65F2: Lindley	 - 95 	Slope		 Very limited Slope 	 1.00		 1.00 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	landfill		Area sanitary landfill 	,	Daily cover for landfill 	
	 _			 Rating class and limiting features 			
75: Givin	 95 	 Very limited Depth to saturated zone Too clayey 	11.00	 Very limited Depth to saturated zone 		 Somewhat limited Too clayey Depth to saturated zone	 0.50 0.09
76B: Ladoga	 100 	 Very limited Depth to saturated zone Too clayey	1.00			 Somewhat limited Too clayey 	 0.50
76C2: Ladoga	 - 100 	 Very limited Depth to saturated zone Too clayey	11.00	saturated zone		 Somewhat limited Too clayey 	10.50
76D2: Ladoga	 - 100 	Depth to	11.00	 Very limited Depth to saturated zone Slope	11.00	 Somewhat limited Slope Too clayey	10.63
80B: Clinton	 100 	 Very limited Depth to saturated zone Too clayey	11.00	 Very limited Depth to saturated zone 	11.00	 Somewhat limited Too clayey 	0.50
80C: Clinton	 100 	 Very limited Depth to saturated zone Too clayey	1.00			 Somewhat limited Too clayey 	 0.50
80C2: Clinton	 - 100 	 Very limited Depth to saturated zone Too clayey	1.00 0.50	saturated zone		 Somewhat limited Too clayey 	 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 		Daily cover for landfill 	
				Rating class and limiting features			
80D: Clinton	 - 100 	Depth to saturated zone Slope	11.00	Depth to saturated zone Slope	1.00	 Somewhat limited Slope Too clayey	 0.63 0.50
80D2: Clinton	 - 100 	Depth to saturated zone Slope	11.00	saturated zone Slope	11.00	 Somewhat limited Slope Too clayey	0.63
80D3: Clinton	 - 100 	Depth to saturated zone Slope	11.00	saturated zone Slope	11.00	İ	 0.63 0.50
83B: Kenyon	 - 100 		11.00	•	 1.00	 Not limited 	
83C2: Kenyon	 - 100 		11.00	•	1 1 1 1 1 1 1 1 1 1	 Not limited 	
88: Nevin	 - 95 	Depth to saturated zone	11.00	saturated zone	1 1.00	 Somewhat limited Too clayey Depth to saturated zone	10.50
110B: Lamont	 - 100 	 Very limited Seepage Too Sandy 	 1.00 1.00	 Very limited Seepage 	 1.00 	 Very limited Too Sandy Seepage 	 1.00 1.00
110C: Lamont	 - 100 	 Very limited Seepage Too Sandy	 1.00 1.00	= =	1 1.00	 Very limited Too Sandy Seepage	11.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill		Daily cover fo	r
	 			Rating class and limiting features			
110E: Lamont	 100 	Seepage Too Sandy		Slope		Seepage	 1.00 1.00 0.96
118: Garwin	1100		11.00	Depth to		 Very limited Depth to saturated zone	1.00
119: Muscatine	 95 	Depth to saturated zone	11.00	saturated zone	 1.00 	 Somewhat limited Too clayey Depth to saturated zone	0.50
119B: Muscatine	95 	Depth to saturated zone	11.00	saturated zone	 1.00 	 Somewhat limited Too clayey Depth to saturated zone	 0.50 0.09
120B: Tama	 100 	,	10.50	 Not limited 	 	 Somewhat limited Too clayey 	10.50
120C: Tama	 100 	•	1 1 1 0.50	 Not limited 	 	 Somewhat limited Too clayey	1 1 0.50
120C2: Tama	1100	•	10.50	 Not limited 	 	 Somewhat limited Too clayey 	10.50
120D2: Tama	 100 		 0.63 0.50	. +	 0.63 		 0.63 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	of landfill ap		Area sanitary landfill		Daily cover fo I landfill	or
	 			Rating class and limiting features			
122: Sperry	 100 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 			 1.00 1.00 1.00
133: Colo	 100 	Flooding Depth to saturated zone	1.00 1.00	Depth to saturated zone		saturated zone	11.00
133+: Colo	 95 	Flooding Depth to saturated zone	1.00 1.00	Flooding Depth to saturated zone	11.00	•	 1.00 0.50
135: Coland	 95 	Flooding Depth to saturated zone Seepage	1.00 1.00	Flooding Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Too clayey 	 1.00 0.50
140: Sparta	 100 	Seepage				, , ,	 0.50 0.50
141: Watseka	 95 	Depth to saturated zone Seepage	11.00	saturated zone Seepage	11.00		 1.00 1.00 0.86

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Johnson County, Iowa

and soil name	 Pct. of map unit	landfill	У	 Area sanitary landfill 		 Daily cover fo landfill 	or
	 			Rating class and limiting features		•	
152: Marshan	 100 	Depth to saturated zone Seepage	1.00	Depth to saturated zone Seepage	1.00 	· ±	 1.00 1.00 1.00
160: Walford	 100 	Depth to saturated zone	1.00	Depth to saturated zone		 Very limited Depth to saturated zone Too clayey	11.00
161: Walford	 60 	Depth to saturated zone	11.00	Depth to saturated zone		 Very limited Depth to saturated zone Too clayey	11.00
Atterberry	30	=		 Very limited Depth to saturated zone		 Somewhat limited Depth to saturated zone	 0.86
162B: Downs	 100 		 0.50	 Not limited 	 	 Somewhat limited Too clayey 	 0.50
162C: Downs	1100		 0.50	 Not limited 	 	 Somewhat limited Too clayey	1 10.50
162C2: Downs	1 100		 0.50	 Not limited 	 	 Somewhat limited Too clayey	1 1 1 0.50
162D2: Downs	 100 	Slope	 0.63 0.50	· ±	 0.63	 Somewhat limited Slope Too clayey	 0.63 0.50
163B: Fayette	100	 Somewhat limited Too clayey	 0.50	 Not limited 	 	 Somewhat limited Too clayey	1 1 1 1 0.50
163C: Fayette	 100 	 Somewhat limited Too clayey 	 0.50	 Not limited 	 	 Somewhat limited Too clayey 	 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	landfill		Area sanitary landfill 	•	Daily cover fo	r
	 			Rating class and limiting features			
163C2:		 	1	 		 	1
	- 100		0.50	Not limited		Somewhat limited Too clayey	0.50
163D: Fayette	 - 100 	Slope	10.63		0.63	 Somewhat limited Slope Too clayey	10.63
163D2: Fayette	 - 100 	 Somewhat limited Slope Too clayey	10.63			 Somewhat limited Slope Too clayey	10.63
163D3: Fayette	 - 100 	Slope	10.63		0.63	 Somewhat limited Slope Too clayey	10.63
163E: Fayette	 - 100 	Slope		 Very limited Slope 	1.00	 Very limited Slope Too clayey	1 1.00 10.50
163E2: Fayette	 - 100 	•		 Very limited Slope 		 Very limited Slope Too clayey	1 1.00 10.50
163E3: Fayette	 - 100 	Slope		 Very limited Slope 	1.00	 Very limited Slope Too clayey	1 1.00 10.50
163F: Fayette	 - 95 	Slope		 Very limited Slope 		 Very limited Slope Too clayey	1 1.00 10.50
163F2: Fayette	 - 95 		1 1.00		1.00	 Very limited Slope Too clayey	1 1.00 0.50

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	I	У	Area sanitary landfill		Daily cover for landfill 	
				Rating class and limiting features			
163G: Fayette	 95 	 Very limited Slope Too clayey				-	 1.00 0.50
165: Stronghurst	95	 Very limited Depth to saturated zone	 1.00 	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	0.86
171B: Bassett		Depth to	11.00	 Very limited Depth to saturated zone	11.00	 Not limited 	
171C2: Bassett	95			 Very limited Depth to saturated zone	11.00	 Not limited 	
171D2: Bassett				saturated zone	11.00	l .	0.63
171D3: Bassett				saturated zone	11.00	İ	 0.63
173: Hoopeston	 95 	saturated zone		saturated zone	1.00 	İ	 1.00 0.86
174B: Bolan		 Very limited Seepage	 	 Very limited Seepage	 	 Very limited Too Sandy	0.50 1.00 1.00

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Johnson County, Iowa

Map symbol and soil name		of landfill map		Area sanitary landfill 		Daily cover fo	r
				Rating class and limiting features			
175: Dickinson	 - 100 	Seepage		Seepage		 Very limited Too Sandy Seepage	 1.00 1.00
175B: Dickinson	 - 100 	Seepage		Seepage		 Very limited Too Sandy Seepage	11.00
175C: Dickinson		Seepage			11.00	 Very limited Too Sandy Seepage	11.00
178: Waukee		Seepage		Seepage	11.00	 Very limited Too Sandy Seepage	1 1.00
179D2: Gara	 - 95 	Depth to saturated zone	1.00 0.63	Depth to saturated zone Slope	11.00		 0.63 0.50
179E2: Gara	 - 95 	Depth to saturated zone Slope Too clayey	1.00 1.00 0.50	Depth to saturated zone Slope	11.00	 Very limited Slope Too clayey	1 1.00
184: Klinger		İ	1.00	· ±.	11.00	 Somewhat limited Depth to saturated zone	0.09
220: Nodaway		Flooding	11.00	Flooding	1.00	•	

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Johnson County, Iowa

± ±	Pct. of map unit	l landfill	У	Area sanitary landfill 	,	Daily cover for landfill 	
		Rating class and limiting features					
226: Lawler	 95 	Depth to saturated zone Seepage	11.00	 Very limited Depth to saturated zone Seepage 	11.00	 Very limited Seepage Too Sandy Depth to saturated zone	 1.00 0.50 0.09
	 100 	Depth to saturated zone	11.00	saturated zone	11.00	 Very limited Depth to saturated zone Too clayey	 1.00 0.50
280: Mahaska			11.00	saturated zone		 Very limited Hard to compact Too clayey Depth to saturated zone	 0.50 0.09
281B: Otley	 100 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 		 Somewhat limited Too clayey 	 0.50
281C2: Otley	 100 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 		 Somewhat limited Too clayey 	 0.50
281D2: Otley	 100 	Depth to saturated zone Slope	11.00	 Very limited Depth to saturated zone Slope 	11.00	 Somewhat limited Slope Too clayey 	 0.63 0.50
284: Flagler	 100 	Seepage		 Very limited Seepage 	11.00	 Very limited Too Sandy Seepage	11.00

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Johnson County, Iowa

Map symbol and soil name	of map	Pct. Trench sanitary of landfill map unit		Area sanitary landfill		Daily cover fo	r
				Rating class and limiting features			
285C: Burkhardt	 - 100 	Seepage		 			 1.00 1.00 0.01
291: Atterberry	 - 95 	Depth to	11.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	0.86
291B: Atterberry			11.00	 Very limited Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone	0.86
293C: Chelsea	 - 45 	Seepage Too Sandy	11.00	1	11.00	 Very limited Too Sandy Seepage	 1.00 1.00
Lamont		Very limited Seepage	İ		11.00		 1.00 1.00
Fayette			 0.50			 Somewhat limited Too clayey	10.50
293C2: Chelsea	İ	Seepage Too Sandy	11.00	Seepage	11.00	 Very limited Too Sandy Seepage	 1.00 1.00
Lamont	İ	Very limited Seepage	İ	 Very limited Seepage 			 1.00 1.00
Fayette			 0.50	 Not limited 		 Somewhat limited Too clayey	1 0.50
293D: Chelsea	 - 45 	Seepage Too Sandy		Slope	11.00	Seepage	 1.00 1.00 0.63

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	i i		Area sanitary landfill	,	Daily cover fo	or
	 	 Rating class and limiting features 		Rating class and limiting features			
Lamont	İ	Very limited Seepage Too Sandy	1.00 1.00 0.63	Seepage Slope 	11.00	Seepage	 1.00 1.00 0.63
Fayette		 Somewhat limited Slope Too clayey	 0.63 0.50	Slope	0.63	· · · · · · · · · · · · · · · · · · ·	10.63
293D2: Chelsea		Seepage Too Sandy Slope	1.00 1.00 0.63	Seepage Slope 	1.00 0.63	Seepage	 1.00 1.00 0.63
Lamont		Very limited Seepage Too Sandy	1.00 1.00 0.63	 Very limited Seepage Slope 	1.00 0.63	Seepage	 1.00 1.00 0.63
Fayette			 0.63	Slope	0.63	 Somewhat limited Slope Too clayey	10.63
293E: Chelsea		Seepage Too Sandy Slope	1.00 1.00 1.00	Seepage Slope	1.00 1.00	Seepage	 1.00 1.00 1.00
Lamont		Very limited Seepage Too Sandy	11.00	Seepage Slope	1.00 1.00	Seepage	 1.00 1.00 1.00
Fayette		Slope		-	1.00	•	11.00
293E2: Chelsea		Seepage Too Sandy	1.00	Seepage Slope 	1.00	Seepage	 1.00 1.00 1.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	ap		Area sanitary landfill 	•	Daily cover fo landfill 	or
		. 3		Rating class and limiting features			
Lamont	İ	Seepage Too Sandy	11.00	Slope	11.00	 Very limited Too Sandy Seepage Slope	 1.00 1.00 1.00
Fayette		· •	11.00		11.00	 Very limited Slope Too clayey	11.00
293F:		 		 		 	
Chelsea	İ	Slope Seepage	1.00	Slope Seepage	1.00	 Slope Too Sandy Seepage	 1.00 1.00 1.00
Lamont	 	Slope Seepage	1.00	Slope Seepage	11.00	 Very limited Slope Too Sandy Seepage	 1.00 1.00 1.00
Fayette		Slope			11.00	 Very limited Slope Too clayey	 1.00 0.50
293G:		 		 		 	
Chelsea		Slope Seepage	11.00	Slope Seepage	11.00	 Very limited Slope Too Sandy Seepage	 1.00 1.00 1.00
Lamont		Slope Seepage	11.00	Slope Seepage	11.00	 Very limited Slope Too Sandy Seepage	 1.00 1.00 1.00
Fayette	 20 	Slope		=	11.00	 Very limited Slope Too clayey	 1.00 0.50
320: Arenzville		Flooding	1.00 1.00	Flooding	11.00	•	

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Johnson County, Iowa

	Pct. of map unit	landfill		Area sanitary landfill 		Daily cover for landfill 	
	 			Rating class and limiting features			
350B: Waukegan	1 100	Seepage		Seepage		 Very limited Too Sandy Seepage	11.00
352B: Whittier	 100 	Seepage				 Very limited Seepage Too Sandy	1 1.00 10.50
352C2: Whittier	 100 	Seepage				 Very limited Seepage Too Sandy	 1.00 0.50
377B: Dinsdale	1 100	 Very limited Depth to saturated zone	11.00	. 4	1 1.00	 Not limited 	
377C2: Dinsdale	 100 	 Very limited Depth to saturated zone	11.00		11.00	 Not limited 	
382: Maxfield	 100 		11.00	Depth to	11.00	 Very limited Depth to saturated zone	1 1.00
420B: Tama	1100		0.50			 Somewhat limited Too clayey	10.50
422: Amana	 95 			. =	11.00	 Somewhat limited Depth to saturated zone	0.09
429D.		Depth to saturated zone		Depth to saturated zone	1	Saturated Zone	
428B: Ely	95 	 Very limited Depth to saturated zone Too clayey	1.00	saturated zone	1 1.00	Somewhat limited Too clayey Depth to saturated zone	 0.50 0.09

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Johnson County, Iowa

and soil name	Pct. of map unit	l landfill		Area sanitary landfill 		Daily cover for landfill 		
				Rating class and limiting features				
430: Ackmore	 - 95 	Flooding Depth to saturated zone	1.00 1.00	Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone Too clayey 	 0.86 0.50	
442B: Tama	 - 50 		 0.50	 Not limited 	 	 Somewhat limited Too clayey	 0.50	
Dickinson	 - 30 					 Very limited Too Sandy Seepage	 1.00 1.00	
442C2: Tama	 - 50		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 Not limited 		 Somewhat limited Too clayey	1 1 1 1 0.50	
Dickinson	 - 30 	•				 Very limited Too Sandy Seepage	 1.00 1.00	
442D2: Tama	 - 50 	Slope	 0.63 0.50		 0.63	•	 0.63 0.50	
Dickinson	 - 30 	Seepage	 1.00 1.00 0.63	Seepage Slope	11.00		 1.00 1.00 0.63	
453: Tuskeego	 - 100 			Depth to saturated zone		 Very limited Depth to saturated zone Hard to compact Too clayey	 1.00 1.00 0.50	
484: Lawson	 - 95 	 Very limited Flooding Depth to	1.00	I	 1.00 1.00	 - Somewhat limited Depth to saturated zone 	 0.86	

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill		Area sanitary landfill		Daily cover fo	or
	 			Rating class and limiting features			
485: Spillville	 95 	Flooding Depth to saturated zone	1.00 1.00	Flooding Depth to saturated zone	1.00		
520: Coppock	 95 	Flooding Depth to saturated zone	1.00 1.00	Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone Too clayey 	0.86
539: Perks	95	Flooding Seepage		Seepage		 Very limited Too Sandy Seepage	11.00
621: Houghton	 100 	Depth to saturated zone Content of organic matter	1.00 1.00	saturated zone Seepage	1.00 	 Very limited Depth to saturated zone Content of organic matter Seepage	 1.00 1.00 0.16
687: Watkins	1 100	Depth to saturated zone	11.00	saturated zone	1 1.00	 Somewhat limited Too clayey 	 0.50
687B: Watkins	100	Depth to saturated zone	11.00	Depth to saturated zone	11.00	• • •	 0.50
688: Koszta	 95 	 Very limited Depth to saturated zone Too clayey 	 1.00 0.50	saturated zone	 1.00 	 Somewhat limited Too clayey Depth to saturated zone	 0.50 0.47

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary l landfill		Daily cover for landfill	
	 _	 Rating class and limiting features 		 Rating class and limiting features 			
727: Udolpho	 - 100 	Depth to saturated zone	1.00 1.00	Depth to saturated zone Seepage	11.00	 Very limited Depth to saturated zone Too Sandy Seepage	 1.00 1.00 1.00
729B: Nodaway		Flooding Depth to	1.00 1.00	 Very limited Flooding Depth to saturated zone	11.00	•	
Arenzville	 - 40 	Flooding	11.00	 Very limited Flooding Depth to saturated zone	11.00	•	
760: Ansgar	 - 95 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 	1.00	 Very limited Depth to saturated zone Too clayey	11.00
761: Franklin	 - 90 	 Very limited Depth to saturated zone	11.00	 Very limited Depth to saturated zone 	11.00	 Somewhat limited Depth to saturated zone 	10.09
771B: Waubeek	 - 95 	 Very limited Depth to saturated zone 	11.00	 Very limited Depth to saturated zone 	11.00	 Not limited 	
771C2: Waubeek	 - 100 	· -	11.00	 Very limited Depth to saturated zone	1 1.00	 Not limited 	
778: Sattre	 - 95 	Seepage				 Very limited Too Sandy Seepage	 1.00 1.00

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Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary landfill 		Daily cover fo	r
		Rating class and limiting features					
778B: Sattre	 - 100 	Seepage					1 1.00
792D2: Armstrong	 - 100 	Depth to saturated zone	1.00 0.63	saturated zone Slope	1.00 0.63	saturated zone Slope	 0.86 0.63 0.50
793: Bertrand	1 100	 Very limited Seepage	1 1.00	 Not limited 		 Not limited 	
826: Rowley		Depth to saturated zone Seepage	1.00 1.00	Depth to saturated zone	11.00	 Somewhat limited Depth to saturated zone 	 0.86
876B: Ladoga		 Very limited Depth to	11.00	Depth to saturated zone		 Somewhat limited Too clayey 	 0.50
920: Tama	 - 100 	Seepage Too clayey		Seepage		 Somewhat limited Too clayey 	10.50
920B: Tama		 Very limited Seepage	 	 Very limited Seepage		 Somewhat limited Too clayey	0.50
962: Elvira		Flooding Depth to saturated zone Too clayey	1.00 1.00 0.50	Flooding Depth to saturated zone	1.00 1.00	saturated zone	1 1.00

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill	У	Area sanitary I landfill I		Daily cover fo	or
				Rating class and limiting features			
974B: Bolan	 - 100 	 Not limited 		 Very limited Seepage	1 1.00	 Very limited Seepage	 1.00
976: Raddle	 - 100	 Not limited		 Not limited		 Not limited	
993D2: Gara	 - 60 	Slope		 Somewhat limited Slope 		 Somewhat limited Slope Too clayey	 0.63 0.50
Armstrong	- 40 	Depth to saturated zone Slope	11.00	Slope	11.00	Slope	 0.86 0.63 0.50
993E2: Gara	 - 60 	Depth to saturated zone Slope	11.00	Depth to saturated zone Slope	1.00 	 Very limited Slope Too clayey 	 1.00 0.50
Armstrong	 - 40 	Depth to saturated zone Slope 	11.00	Depth to saturated zone Slope	11.00	Depth to	 1.00 0.86 0.50
1119: Muscatine	 - 95 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone 		 Somewhat limited Too clayey Depth to saturated zone	 0.50 0.09
1160: Walford	 - 100 	Depth to saturated zone	11.00	saturated zone	1.00	saturated zone	 1.00 0.50

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

Map symbol and soil name	Pct. of map unit	l landfill		Area sanitary landfill 	7	Daily cover for landfill	
	 _			Rating class and limiting features			
1220:							
	- 92 	Flooding	11.00	Very limited Flooding Depth to saturated zone	1.00		
1280:							i
Mahaska	- 95 		11.00	Very limited Depth to saturated zone		Very limited Hard to compact 	11.00
	 	Too clayey 	0.50 	 	 	Too clayey Depth to saturated zone	0.50 0.09
1291: Atterberry	 - 95			 Very limited Depth to		 Somewhat limited Depth to	 0.86
	į	saturated zone		saturated zone	İ	saturated zone	İ
1315:		 		 		 	
Perks	- 40 	Flooding Seepage				Very limited Too Sandy Seepage 	 1.00 1.00
Spillville	- 30 	Flooding Depth to	11.00	 Very limited Flooding Depth to	 1.00 1.00	•	
		•	11.00	saturated zone		 	
1016	į	 			į		į
1316: Fluvaquents	 - 100 	 Not rated 	 	 Not rated 		 Not rated 	
1484:		 		 		 	
Lawson	- 92 			 Very limited Flooding		Somewhat limited Depth to saturated zone	10.86
	i I	Depth to saturated zone	11.00	Depth to saturated zone	11.00	•	

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

± ±	Pct. of map unit	l landfill		Area sanitary I landfill I	Area sanitary landfill 		r
				Rating class and limiting features			
1485: Spillville	92	Flooding Depth to	1.00 1.00	Flooding Depth to saturated zone	11.00	 Not limited 	
2422: Amana	 - 30 	 Very limited Flooding 	11.00	•	11.00	 Somewhat limited Depth to saturated zone	10.09
Lawson	30	saturated zone Very limited Flooding Depth to	 1.00 1.00	Depth to saturated zone Very limited Flooding Depth to saturated zone		 Somewhat limited Depth to saturated zone	 0.86
Perks		 Very limited Flooding Seepage	 1.00	 Very limited Flooding Seepage	1.00	. 4	11.00
5010: Pits	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
5030: Pits	 100 	 Not rated 	 	 Not rated 		 Not rated 	
5040: Orthents	 100 	 Not rated 	 	 Not rated 	 	 Not rated 	
INT: Intermittent Water	 100	 Not rated 	 	 Not rated 	 	 Not rated 	
SL: Sewage Lagoon	 100 	 Not rated 		 Not rated 		 Not rated 	

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Johnson County, Iowa

Map symbol	Pct.		ΞÀ	Area sanitary	7	Daily cover for	
and soil name	of			landfill		landfill	
	map						
	unit	.]					
				[1	
	1	Rating class and	Value	Rating class and	Value	Rating class and	Value
		limiting features	1	limiting features		limiting features	
	_	I	_l	I	_	I	_
₩:							
Water	100	Not rated		Not rated		Not rated	
		1					1
				[1	
	1	1	1	I	1	I	1